Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 08 Dec 2022 until 23:59 on Friday 09 Dec 2022

Forecast Issued on Thursday 08 Dec 2022 at 02:49

Confidence: High for cold with plenty of dry, often clear or sunny weather, through the coming days but a little lower with regard to shower frequency in north and west.

Headline for Thursday 08 Dec 2022: Sunny spells with, mainly in north and west, snow showers. Cold northerly winds

Mountain weather hazards on Thursday 08 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
60%	50%	30%	30%	30%	30%

Forecast for Thursday 08 Dec 2022

Weather: Clear overnight with a widespread frost across eastern and southern areas but northern and western hills seeing further snow showers, possibly heavy at times. Otherwise, a mostly bright day with long sunny spells, although there will be further snow showers throughout the day, especially over exposed north facing slopes and on the summits.

Chance of cloud-free hill tops above 800m: Close to 100% across eastern and southern hills, but nearer 60% over northern and western hills until late morning and again in the evening.

Low Cloud and visibility: Little or no cloud below the summits for eastern and southern hills but occasional or periods in the north and west until late morning, and the north again in evening, above about 600m. Away from cloud visibility excellent but perhaps briefly around a kilometre in any snow showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 08 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/15 N	13/15 NE	13/16 N	16/20 NE	17/21 N	15/18 N	14/18 N
600	6/8 SW	6/8 E	8/11 NE	8/11 NE	8/12 NE	8/12 N	8/11 N
300	3/5 SW	3/5 SE	5/10 N	4/10 NE	5/12 N	4/8 N	4/8 NE
Valley	3/5 SW	3/5 S	6/10 N	5/11 NE	6/13 N	4/7 N	4/8 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-8	-3/-8	-4/-10	-4/-11	-4/-11	-4/-10	-4/-10
600	-0/-3	-0/-4	-1/-5	-2/-6	-2/-7	-2/-7	-2/-6
300	1/-0	1/-1	2/-1	1/-1	-0/-3	-1/-3	-1/-3
Valley	2/1	2/0	3/1	2/0	2/-1	0/-2	1/-1
Freezing Level*	500m	400m	300m	100m	100m	200m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures at dawn locally minus 6 or 7 Celsius in east. A cold day with frozen surfaces, especially in south and east, persisting at almost all levels.

Forecast for Friday 09 Dec 2022

Weather: A few snow showers expected to continue across northern and western hills, otherwise a cold but largely fine day with long clear or sunny spells.

Maximum wind: Mainly westerly or northwesterly 10-15mph.

Chance of cloud-free hill tops above 800m: Close to 100% across southern and eastern hills, but nearer 60% for northern and western hills

Low Cloud and visibility: Little or no cloud below the summits for eastern and southern hills but occasional or periods in the north and west above about 600m. Away from cloud visibility excellent but perhaps briefly around a kilometre in any snow showers.

Temperature: **Valleys:** Minus 5 or 6 Celsius at dawn in east, nearer zero in north and west, rising to plus 1 or 2 Celsius by day
At 800m: Around minus 5 Celsius, rising briefly to minus 2 Celsius by day
Freezing level: Frozen surfaces, especially in south and east, expected to persist at all levels.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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